- 16. The system according to claim 1, wherein the first medical pump is configured to communicate an alarm or an alert to the monitoring client.
- 17. The system according to claim 1, wherein the first medical pump is configured to determine if the treatment is safe for a patient.
- 18. The system according to claim 1, wherein the first medical pump is configured to display data on a display of the monitoring client.
- 19. The system according to claim 1, wherein the first medical pump is configured to communicate to the monitoring client.
- 20. The system according to claim 1, wherein data received from the first medical pump is analyzed by the monitoring client for a predefined condition to issue an alarm or an alert.
- 21. The system according to claim 1, further comprising a bus, wherein:
 - the first medical pump in operative communication with the bus; and
 - the second medical pump in operative communication with the bus,
 - wherein the first medical pump and the second medical pump are configured to wirelessly communicate with each other when communication via the bus is inoperative
- 22. The system according to claim 1, wherein the first medical pump retransmits data to a respective adjacent device of the monitoring client and the second medical pump.

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